DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

3/22/11

Andrius Knasas
Assistant District Attorney, Suffolk County

Dear ADA Knasas,

Enclosed is the information you requested in regards to Commonwealth vs. ███████ Included are copies of the following:

1. Drug Analysis Laboratory Receipt.

2. Curriculum Vitae for Annie Dookhan and Kate Corbett.

3. Control Cards with analytical results for sample # ███████████████

4. Analysis sheets with the custodial chemist's hand notations and test results.

5. GC analytical data fro sample # ██████████

6. GC/MS Spectral analytical data for sample # █████████

I, Annie Dookhan, was the custodial chemists and performed the testing and net weight for this sample. Kate Corbett was the confirmatory chemist and analyzed the GC/MS data.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

BostonPolice DEPARTMENT

DRUG RECEIPT

CC # ▓▓▓▓▓▓▓

BOOK # _____ 147

PAGE # _____ 100

DESTRUCTION # _____

District/Unit _____ B-2

Name & Rank of Arresting Officer _SHAWN GRANT_ ID# _11524_

DEFENDANT'S NAME	ADDRESS	CITY	STATE
▓▓▓▓▓▓▓▓▓▓▓▓		JP	MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	LAB USE ONLY	
		GROSS WEIGHT	ANALYSIS NUMBER
MARIJUANA	1 P/B	15.00 g	▓▓▓▓▓▓
HEROIN	3 SMALL P/Bs	3.4 g	

To be completed by ECU personnel only

Name and Rank of Submitting Officer _POBA_____ ID# _10740_

Received by _ECU_ Date _4-21-10_

ECU Control # _____

BPD Form 0038-BIS-0907 (prev. 1753)

No. ███████████   Date Analyzed: 08-23-10

City: Boston D.C.U. Police Dept.

Officer: P.O. Roseanne Atkins-Tyler

Def: ███████████

Amount: Subst: VM

No. Cont: 1   Cont: pb

Date Rec'd: 04/21/2010   No. Analyzed:

Gross Wt.:   15.00   Net Weight:

Tests: 3 ASO
mu o① mauo②
Ouq~①

Prelim: Findings: marijuana

No. ███████████   Date Analyzed: 8/27/10

City: Boston D.C.U. Police Dept.

Officer: P.O. Roseanne Atkins-Tyler

Def: ███████████   Res

Amount: Subst: ~~SUB~~

No. Cont: 3   Cont: pb

Date Rec'd: 04/21/2010   No. Analyzed:

Gross Wt.:   3.96   Net Weight:

Tests: 5 AS○
, 2UAC

Prelim: Heroin   Findings: Heroin

gross + pb = 11-0

6452616-5
6452616-5

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████████   AGENCY __Boston__   ANALYST __ASD__

No. of samples tested: _____   Evidence Wt. _____

PHYSICAL DESCRIPTION:

Residue in 3 pbs (knots)

rinsed.

Gross Wt ( ): _____

Gross Wt ( ): _____

Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (+) _____

Marquis __+__ _____

Froehde's __+__ _____

Mecke's __+__ _____

Microcrystalline Tests

Gold
Chloride _____

TLTA ( ) _____

OTHER TESTS

_____

GC = + _____

_____

PRELIMINARY TEST RESULTS

RESULTS __heroin__ _____

DATE __08-23-10__

GC/MS CONFIRMATORY TEST

RESULTS __Heroin__

MS
OPERATOR __KAC__

DATE __8-27-10__

Revised 7/2005

Data File C:\CHEM32\1\DATA\SIG1000001.D
Sample Name: BLANK

==
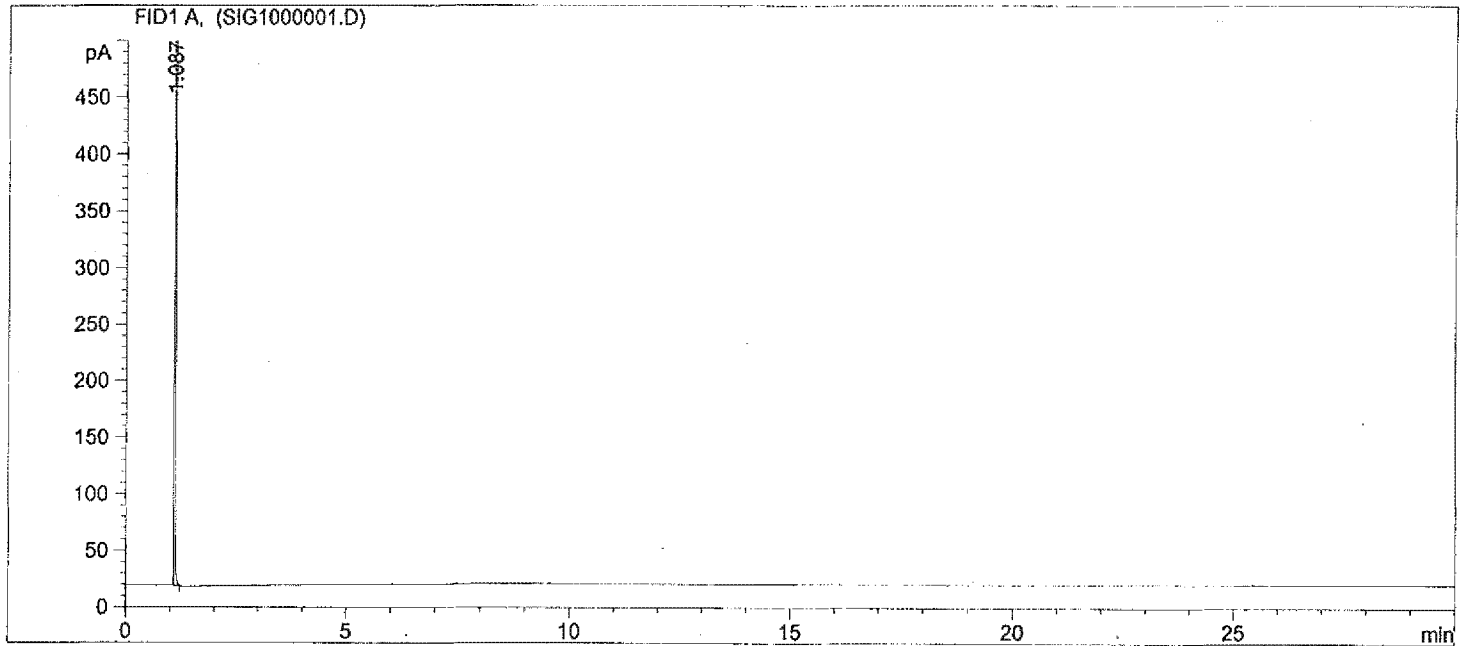 Acq. Operator   :   Seq. Line :   1
 Acq. Instrument : DrugLab GC #2   Location : Vial 1
 Injection Date : 8/23/2010 1:12:00 PM   Inj :   1
                                               Inj Volume : 1 µl

 Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
 Method   : C:\CHEM32\1\METHODS\SCREEN.M
 Last changed   : 7/27/2010 2:36:10 PM
==

==
                        Area Percent Report
==

 Sorted By   :   Retention Time
 Multiplier: :   1.0000
 Dilution: :   1.0000
 Sample Amount: :   1.00000 [ng/ul]   (not used in calc.)
 Do not use Multiplier & Dilution Factor with ISTDs

 Signal 1: FID1 A,

 Peak RetTime Sig Type   Area   Height   Area
  #   [min]   [pA*s]   [pA]   %
 ----|-------|---|----|----------|-----------|--------|
   1   1.087 1 BB S 7.60241e4   6.26859e4   1.000e2

 Totals :   7.60241e4   6.26859e4

==
                      *** End of Report ***

DrugLab GC #2 8/23/2010 1:42:00 PM   Page   1 of 1

Data File C:\CHEM32\1\DATA\SIG1000002.D
Sample Name: COKE/CODEINE STD
==
Acq. Operator   :   Seq. Line :   2
Acq. Instrument : DrugLab GC #2   Location : Vial 2
Injection Date   : 8/23/2010 1:46:43 PM   Inj :   1
                                        Inj Volume : 1 μl
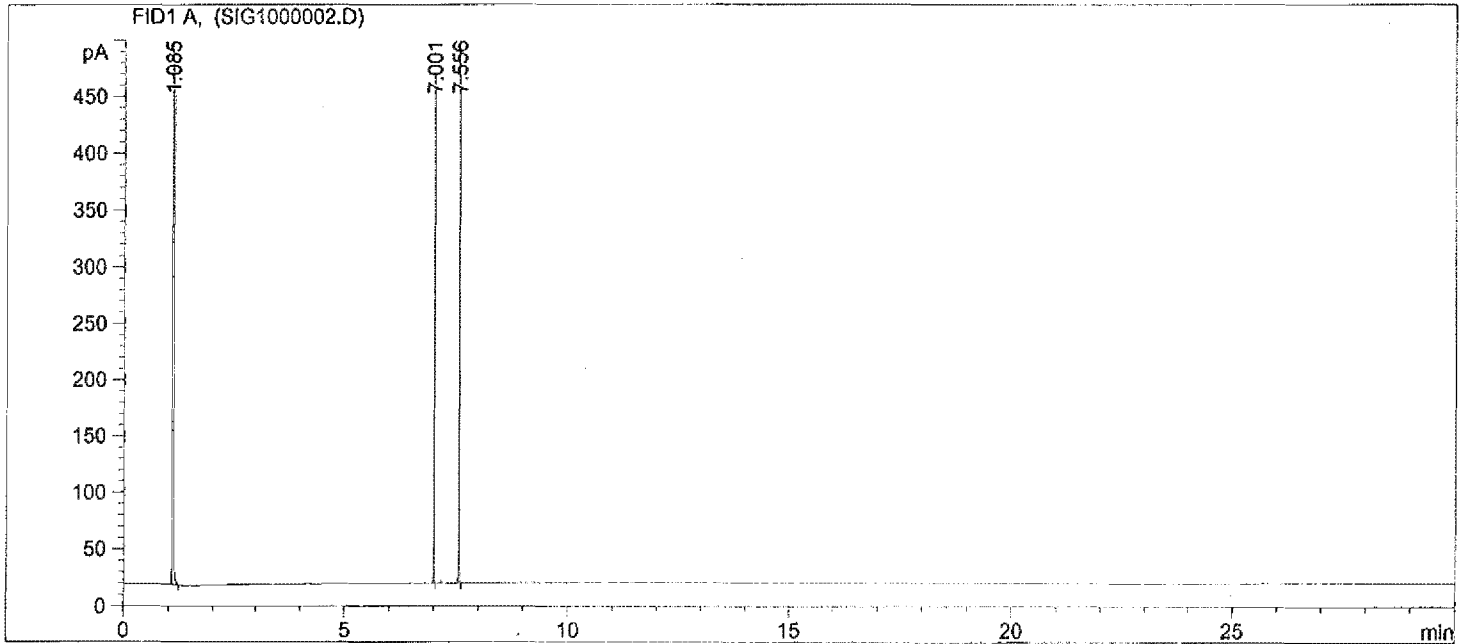
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method   : C:\CHEM32\1\METHODS\SCREEN.M
Last changed   : 7/27/2010 2:36:10 PM
==

==
                     Area Percent Report
==

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Sample Amount: :   1.00000 [ng/ul]   (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type   Area   Height   Area
  #   [min]   [pA*s]   [pA]   %
----|-------|---|----|----------|----------|--------|
  1   1.085 1 BB S 6.84229e4 6.90511e4 98.91234
  2   7.001 1 BB   327.47467 440.85287   0.47340
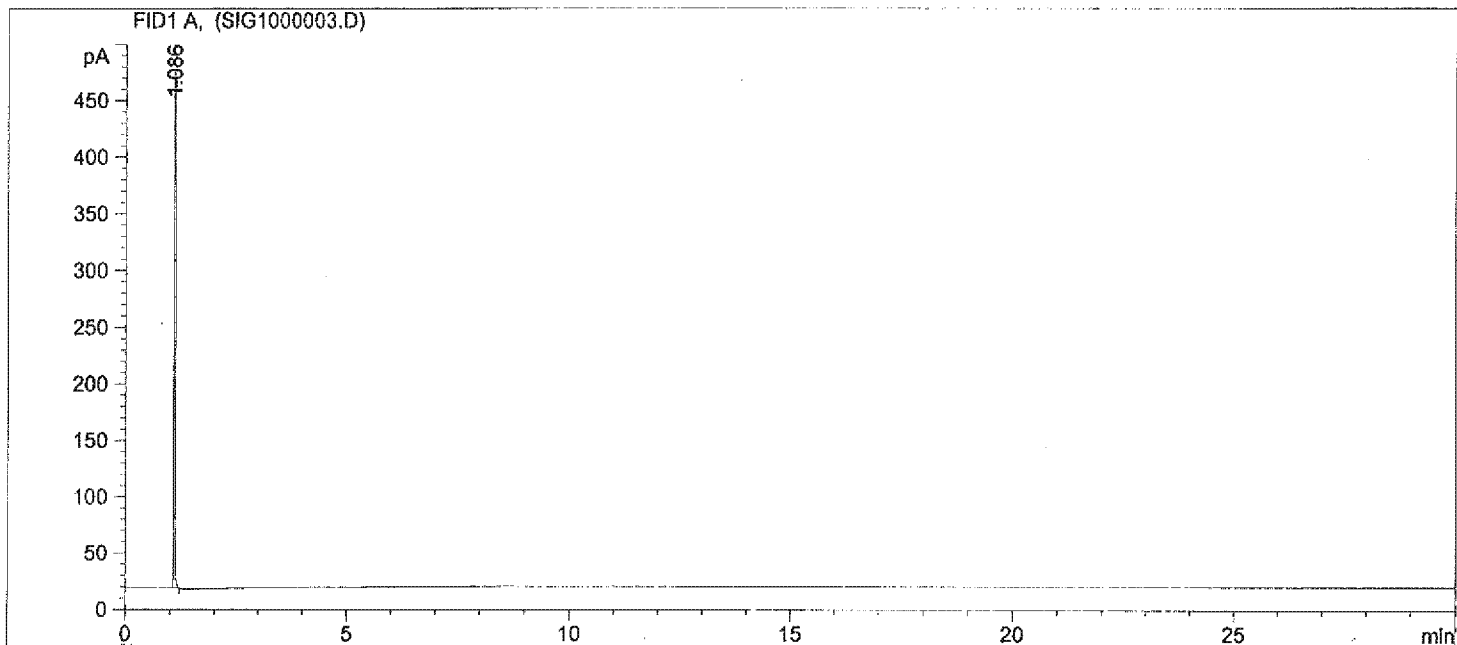 3   7.556 1 BB   424.91888 536.23712   0.61426

Totals :   6.91753e4 7.00282e4

==
                   *** End of Report ***

DrugLab GC #2 8/23/2010 2:16:43 PM   Page   1 of 1

Folk_OIG_PRR_055716

```
==================================================================
  Acq. Operator   :                        Seq. Line :    3
  Acq. Instrument : DrugLab GC #2          Location : Vial 3
  Injection Date  : 8/23/2010 2:21:28 PM         Inj :    1
                                            Inj Volume : 1 μl

  Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method          : C:\CHEM32\1\METHODS\SCREEN.M
  Last changed    : 7/27/2010 2:36:10 PM
==================================================================
```



```
==================================================================
                   Area Percent Report
==================================================================

Sorted By             :       Retention Time
Multiplier:                   :       1.0000
Dilution:                     :       1.0000
Sample Amount:                :       1.00000  [ng/ul]   (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area       Height      Area
  #   [min]            [pA*s]       [pA]         %
----|-------|---|----|----------|-----------|--------|
  1   1.086  1  BB S  7.13159e4   7.11350e4   1.000e2

Totals :               7.13159e4   7.11350e4
```

```
==================================================================
                 *** End of Report ***
```

Data File C:\CHEM32\1\DATA\SIG1000004.D
Sample Name: HEROIN STD

```
==============================================================================
Acq. Operator   :                            Seq. Line :    4
Acq. Instrument : DrugLab GC #2               Location : Vial 4
Injection Date  : 8/23/2010 2:56:12 PM             Inj :    1
                                             Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\SCREEN.M
Last changed    : 7/27/2010 2:36:10 PM
==============================================================================
```
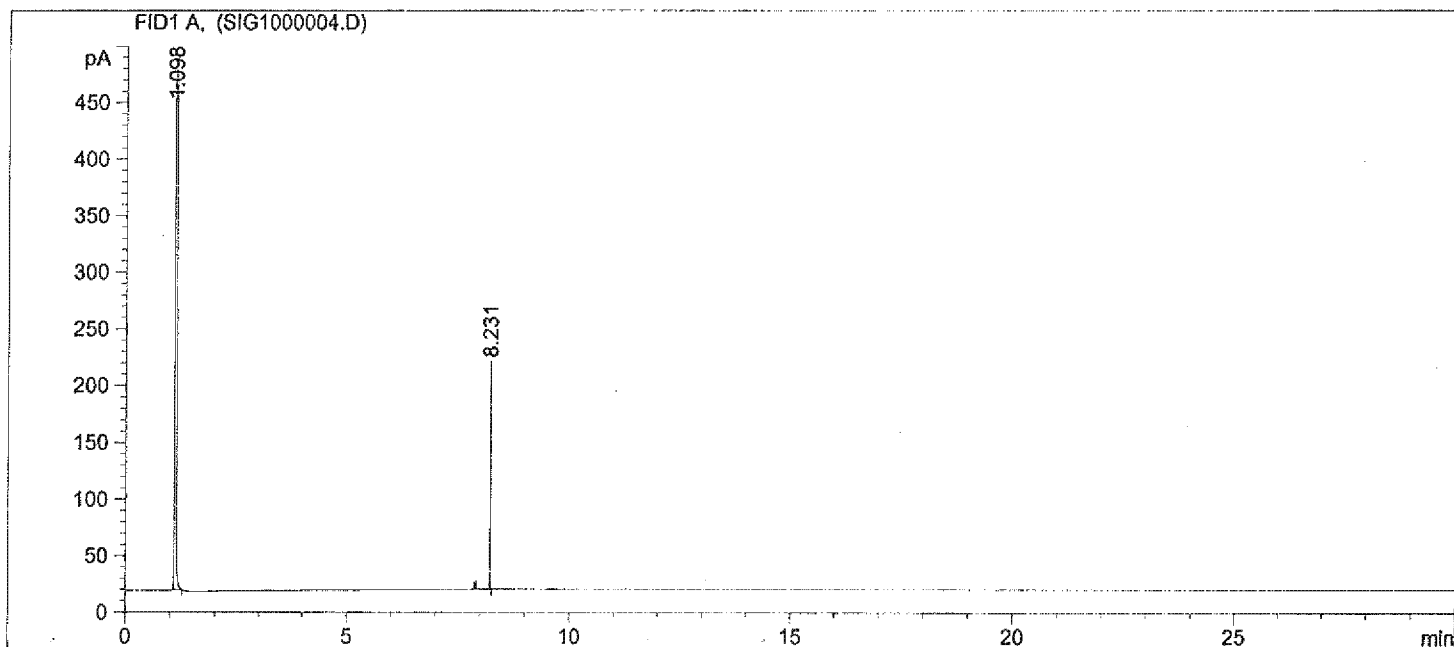


```
==============================================================================
                          Area Percent Report
==============================================================================

Sorted By            :       Retention Time
Multiplier:                  :        1.0000
Dilution:                    :        1.0000
Sample Amount:               :        1.00000  [ng/ul]   (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area       Height      Area
  #   [min]            [pA*s]        [pA]         %
----|-------|---|----|----------|----------|--------|
  1   1.098  1  BB S 9.31508e4  7.92861e4  99.81012
  2   8.231  1  BB    177.20702  198.87752  0.18988

Totals :              9.33280e4  7.94850e4
```

```
==============================================================================
                          *** End of Report ***
```

```
=======================================================================
```

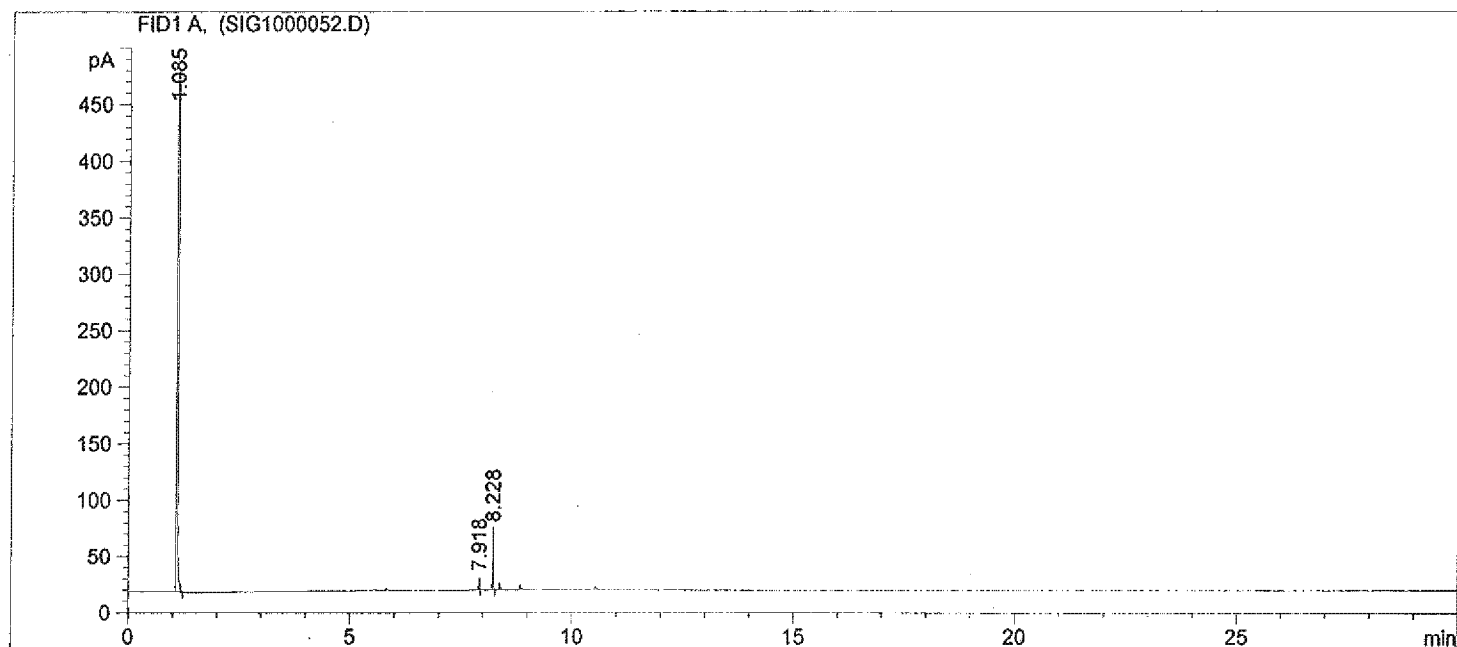Acq. Operator   :   Seq. Line :   5
Acq. Instrument : DrugLab GC #2   Location : Vial 5
Injection Date : 8/23/2010 3:30:57 PM   Inj :   1
                                          Inj Volume : 1 μl
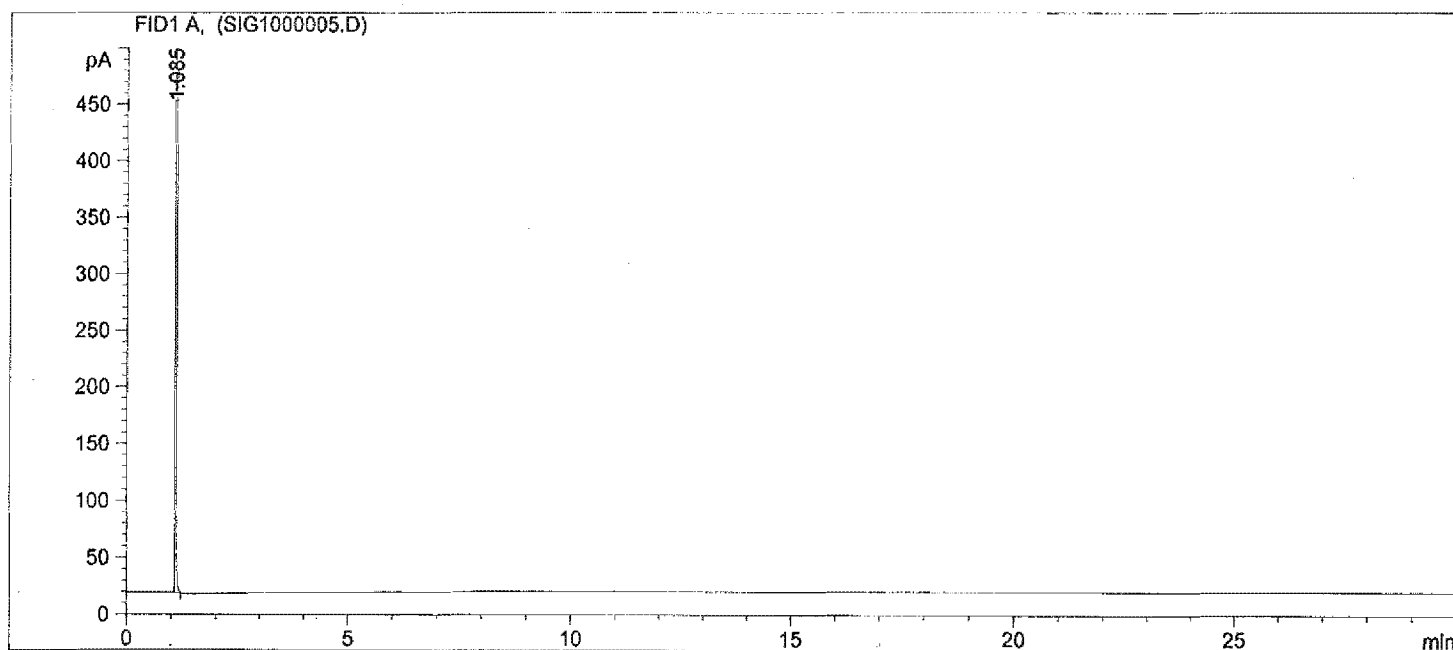
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method   : C:\CHEM32\1\METHODS\SCREEN.M
Last changed   : 7/27/2010 2:36:10 PM

```
=======================================================================
```



```
=======================================================================
```
<div align="center">Area Percent Report</div>

```
=======================================================================
```

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Sample Amount: :   1.00000 [ng/ul]   (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.085	1	BB S	7.01701e4	6.80277e4	1.000e2

Totals :   7.01701e4   6.80277e4

```
=======================================================================
```
<div align="center">*** End of Report ***</div>

```
Data File C:\CHEM32\1\DATA\SIG1000052.D
Sample Name: ▉▉▉▉▉▉▉
========================================================================
Acq. Operator   :                              Seq. Line :   52
Acq. Instrument : DrugLab GC #2                 Location  : Vial 52
Injection Date  : 8/24/2010 6:42:58 PM                Inj :    1
                                              Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\SCREEN.M
Last changed    : 7/27/2010 2:36:10 PM
========================================================================
```



```
========================================================================
                          Area Percent Report
========================================================================

Sorted By            :          Retention Time
Multiplier:                     :        1.0000
Dilution:                       :        1.0000
Sample Amount:                  :        1.00000  [ng/ul]    (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area       Height      Area
 #   [min]            [pA*s]      [pA]         %
----|-------|---|----|----------|----------|--------|
 1    1.085  1  BB S 6.96087e4  7.05383e4  99.91102
 2    7.918  1  VB    10.80377   11.66466   0.01551
 3    8.228  1  BB    51.18715   55.23755   0.07347

Totals :               6.96707e4  7.06052e4
```

```
========================================================================
                          *** End of Report ***
```

DrugLab GC #2 8/24/2010 7:12:58 PM   Page   1 of 1

Data File C:\CHEM32\1\DATA\SIG1000053.D
Sample Name: BLANK
==
Acq. Operator   :   Seq. Line : 53
Acq. Instrument : DrugLab GC #2   Location : Vial 53
Injection Date : 8/24/2010 7:17:41 PM   Inj :   1
                                         Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method   : C:\CHEM32\1\METHODS\SCREEN.M
Last changed   : 7/27/2010 2:36:10 PM
==

==
                    Area Percent Report
==

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Sample Amount: :   1.00000 [ng/ul]   (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type   Area   Height   Area
  #   [min]   [pA*s]   [pA]   %
----|-------|---|----|----------|----------|--------|
  1   1.086 1 BB S 6.90250e4   6.89776e4 1.000e2

Totals :   6.90250e4   6.89776e4

==
                    *** End of Report ***

DrugLab GC #2 8/24/2010 7:47:42 PM   Page   1 of 1

Folk_OIG_PRR_055721

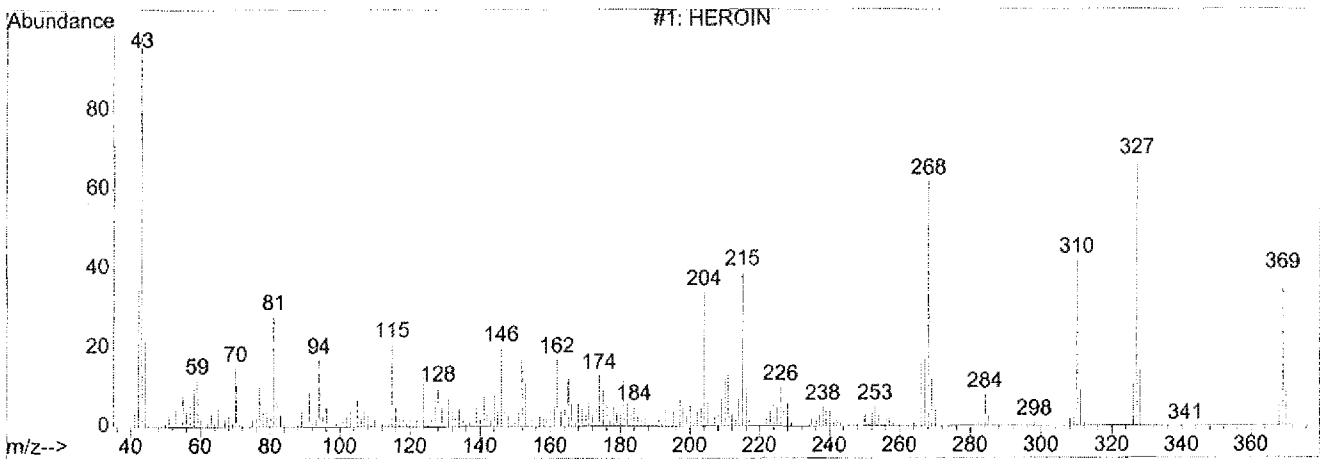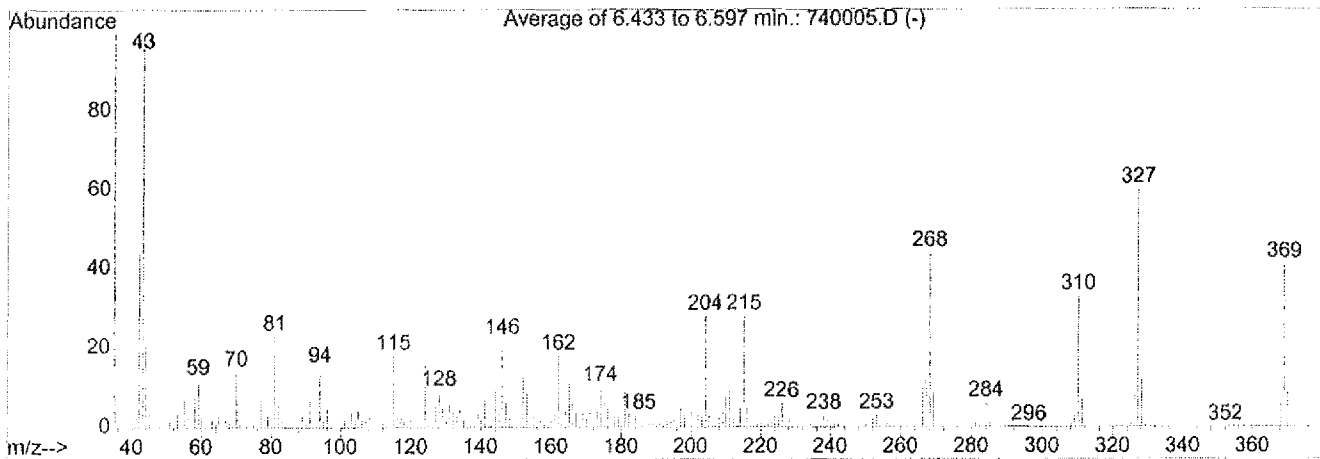# Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740004.D
Operator   : KAC
Date Acquired : 26 Aug 2010 10:44
Sample Name : BLANK
Submitted by :
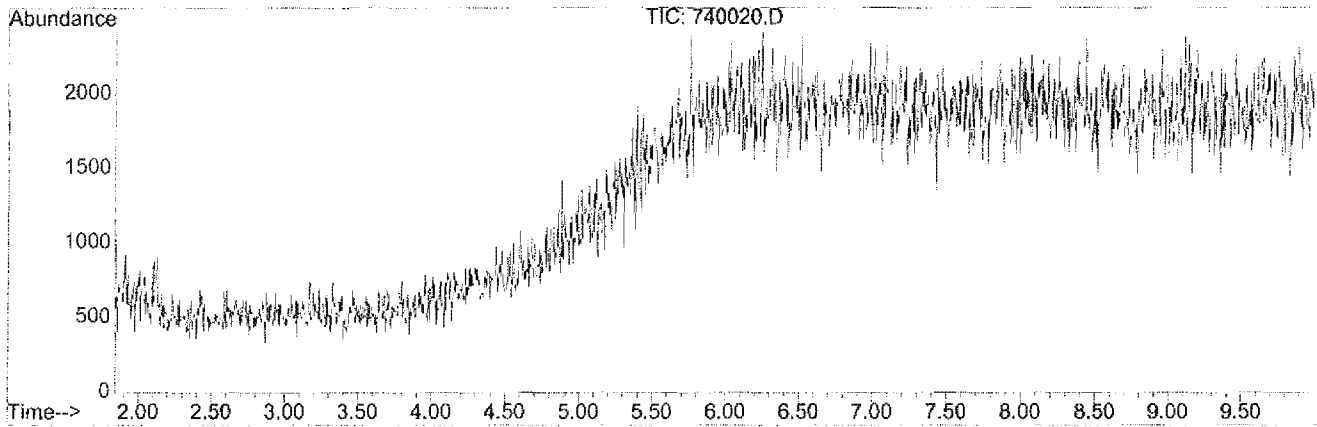Vial Number :   1
AcquisitionMeth: DRUGS
Integrator   : RTE
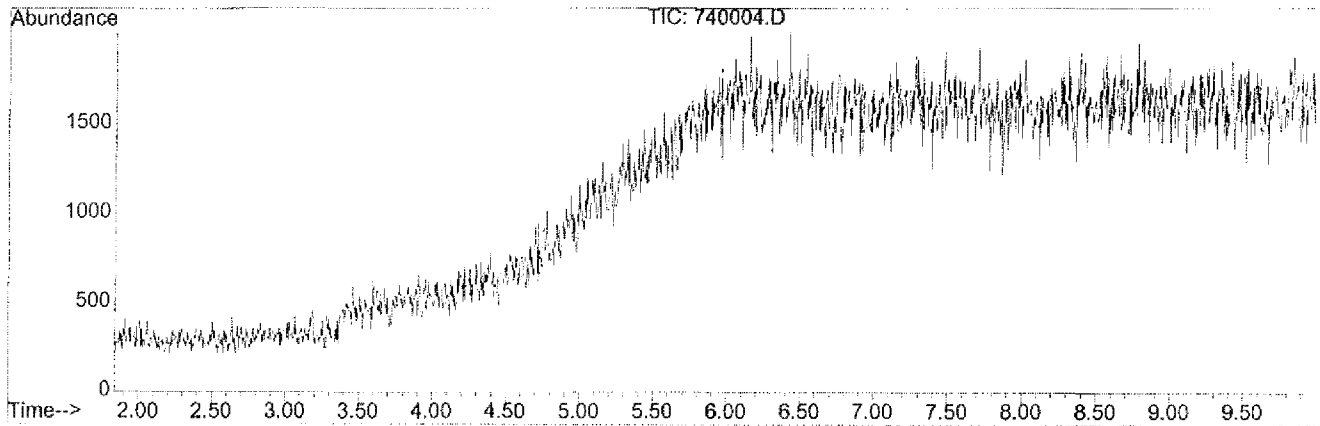
Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q3-2010\SYSTEM7\08_26_10\740005.D
Operator        : KAC
Date Acquired   : 26 Aug 2010  10:57
Sample Name     : HEROIN STD
Submitted by    :
Vial Number     :   5
AcquisitionMeth : DRUGS
Integrator      : RTE
```
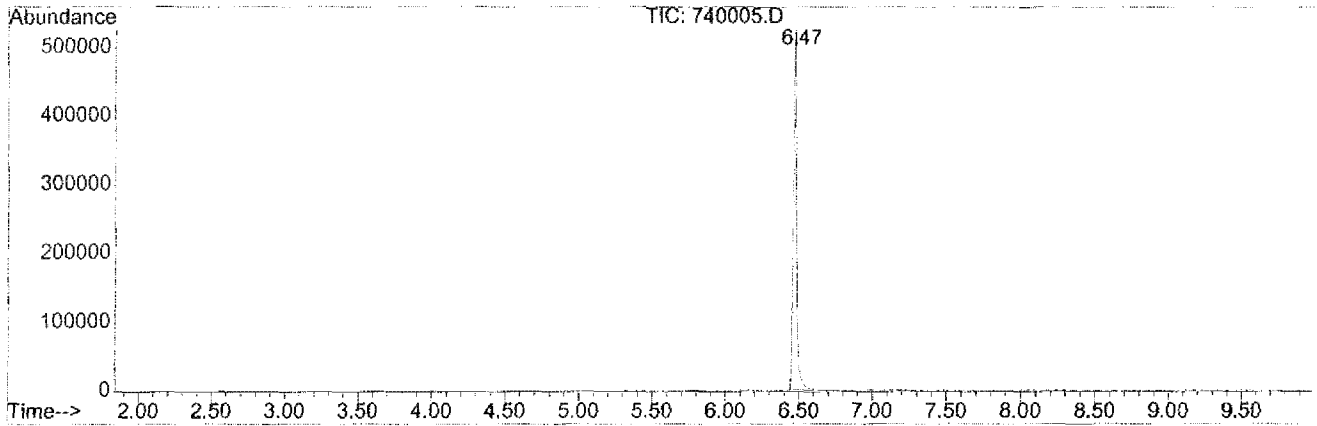

Ret. Time	Area	Area %	Ratio %
6.470	789887	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740005.D
Operator   : KAC
Date Acquired : 26 Aug 2010 10:57
Sample Name   : HEROIN STD
Submitted by   :
Vial Number   : 5
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#   RT   Library/ID   CAS#   Qual

---

 1   6.47   C:\DATABASE\SLI.L
              HEROIN   000561-27-3   99

Average of 6.433 to 6.597 min.: 740005.D (-)

#1: HEROIN

Folk_OIG_PRR_055724

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740006.D
Operator   : KAC
Date Acquired : 26 Aug 2010 11:10
Sample Name   : BLANK
Submitted by   : LAG
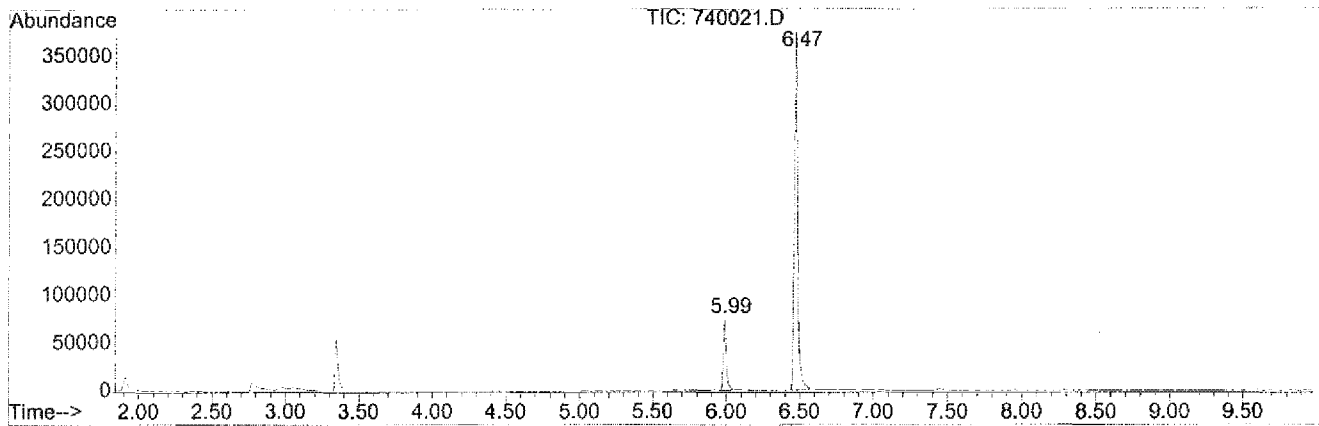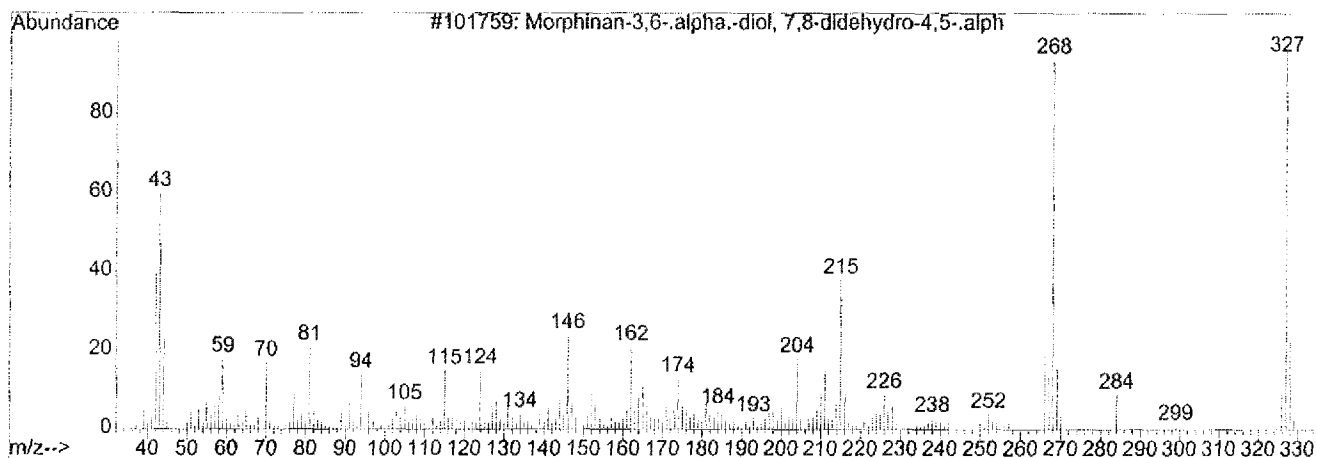Vial Number   : 1
AcquisitionMeth: DRUGS
Integrator   : RTE
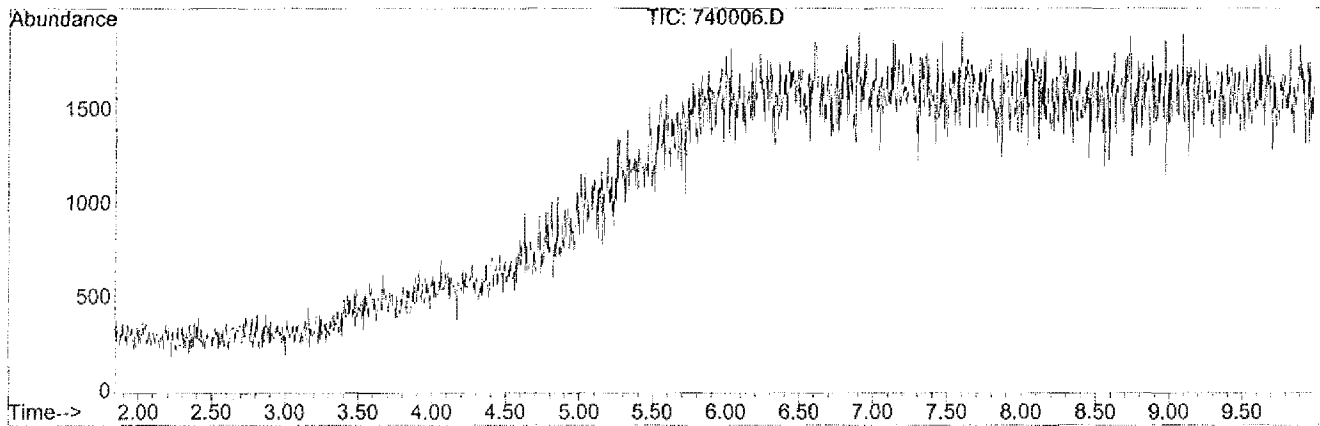
Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

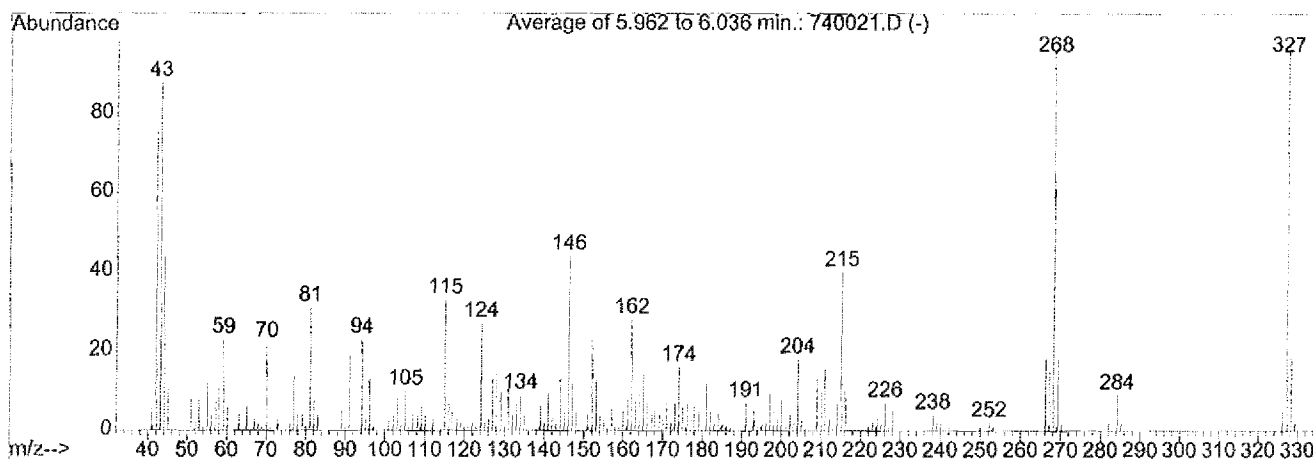# Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740020.D
Operator   : KAC
Date Acquired : 26 Aug 2010 14:08
Sample Name   : BLANK
Submitted by   : ASD
Vial Number   : 1
AcquisitionMeth: WDRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

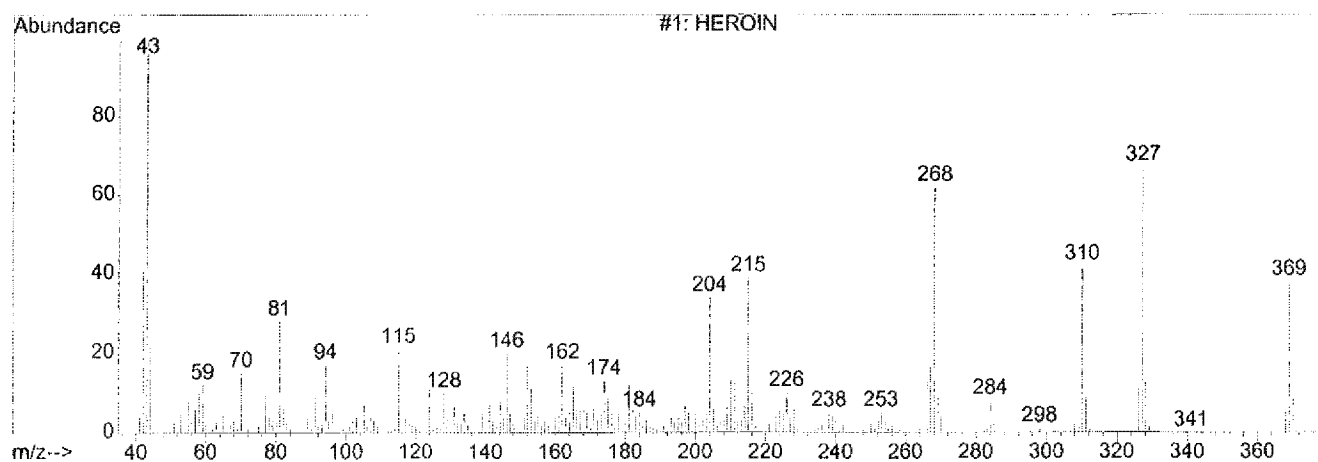740020.D   Tue Mar 22 08:40:55 2011   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740021.D
Operator   : KAC
Date Acquired : 26 Aug 2010 14:21
Sample Name   : ██████████
Submitted by   : ASD
Vial Number   : 21
AcquisitionMeth: WDRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
5.988	102964	14.97	17.60
6.470	584859	85.03	100.00

Information from Data File:
```
File Name       : F:\Q3-2010\SYSTEM7\08_26_10\740021.D
Operator        : KAC
Date Acquired   : 26 Aug 2010   14:21
Sample Name     : ███████████
Submitted by    : ASD
Vial Number     : 21
AcquisitionMeth : WDRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\DATABASE\NIST98.L		
		Morphinan-3,6-.alpha.-diol, 7,8-did	002784-73-8	81
		Morphinan-3,6-.alpha.-diol, 7,8-did	002784-73-8	78
		Morphinan-3,6-.alpha.-diol, 7,8-did	002784-73-8	62

Abundance — Average of 5.962 to 6.036 min.: 740021.D (-)

Abundance — #101759: Morphinan-3,6-.alpha.-diol, 7,8-didehydro-4,5-.alph
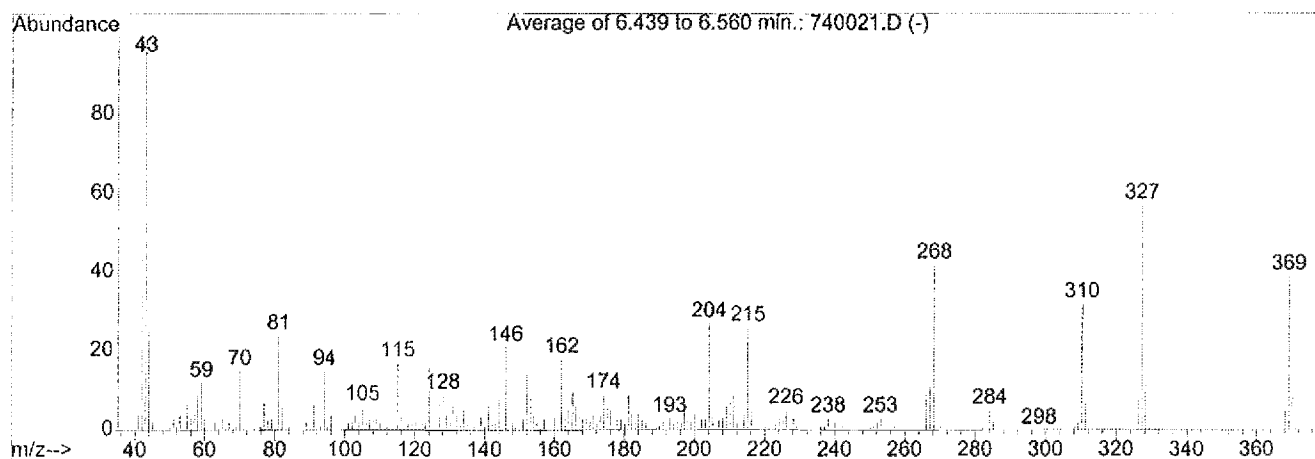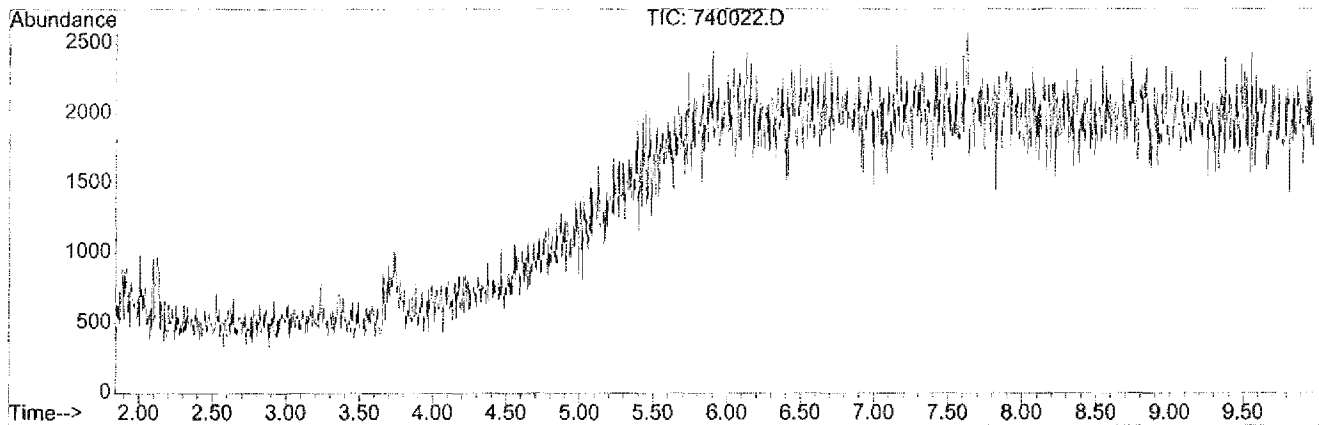
Area Percent / Library Search Report

Information from Data File:
```
File Name        : F:\Q3-2010\SYSTEM7\08_26_10\740021.D
Operator         : KAC
Date Acquired    : 26 Aug 2010  14:21
Sample Name      : ███████████
Submitted by     : ASD
Vial Number      : 21
AcquisitionMeth: WDRUGS
Integrator       : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	6.47	C:\DATABASE\SLI.L		
		HEROIN	000561-27-3	99

740021.D   Tue Mar 22 08:40:59 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740022.D
Operator   : KAC
Date Acquired : 26 Aug 2010 14:33
Sample Name   : BLANK
Submitted by   : ASD
Vial Number   :   1
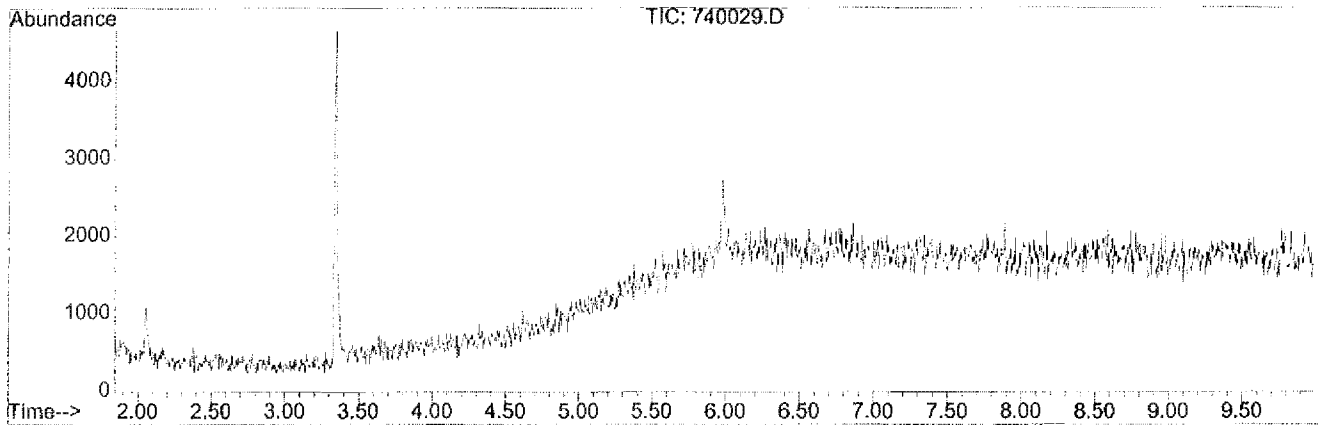AcquisitionMeth: WDRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740029.D
Operator   : KAC
Date Acquired : 26 Aug 2010 16:02
Sample Name   : BLANK
Submitted by   :
Vial Number   :   1
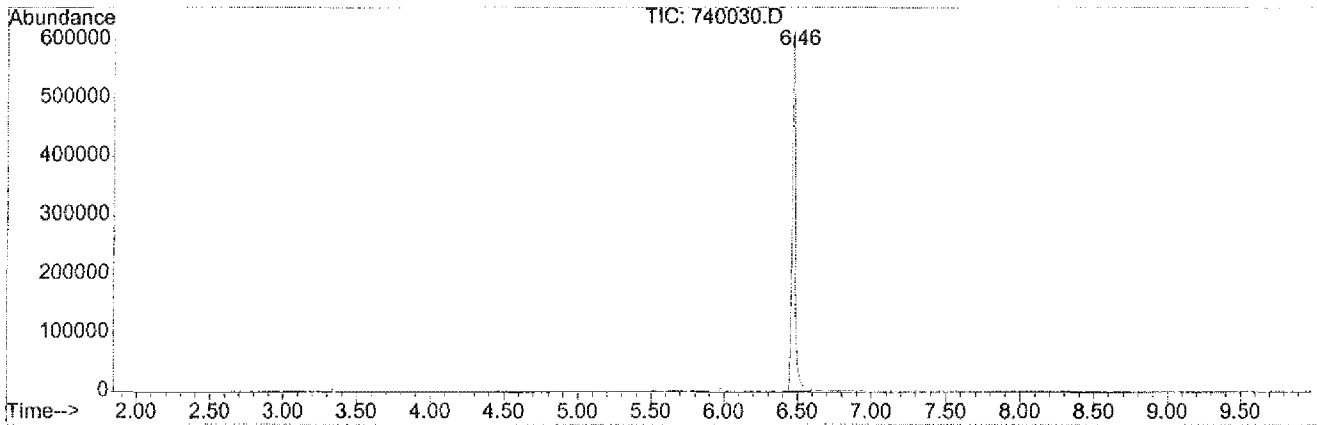AcquisitionMeth: DRUGS
Integrator   : RTE

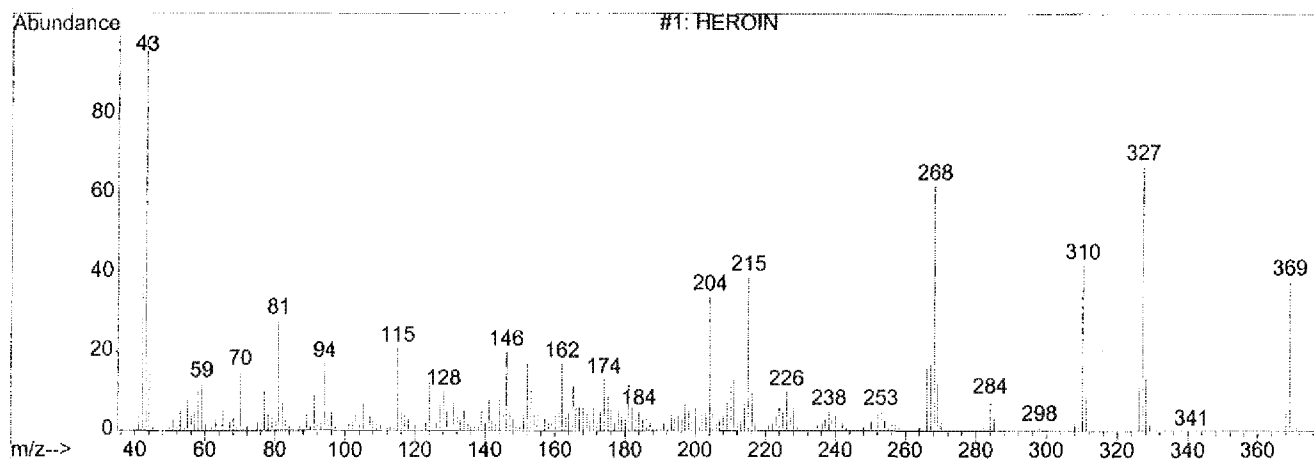| Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740030.D
Operator   : KAC
Date Acquired : 26 Aug 2010   16:15
Sample Name   : HEROIN STD
Submitted by   :
Vial Number   : 30
AcquisitionMeth: DRUGS
Integrator   : RTE

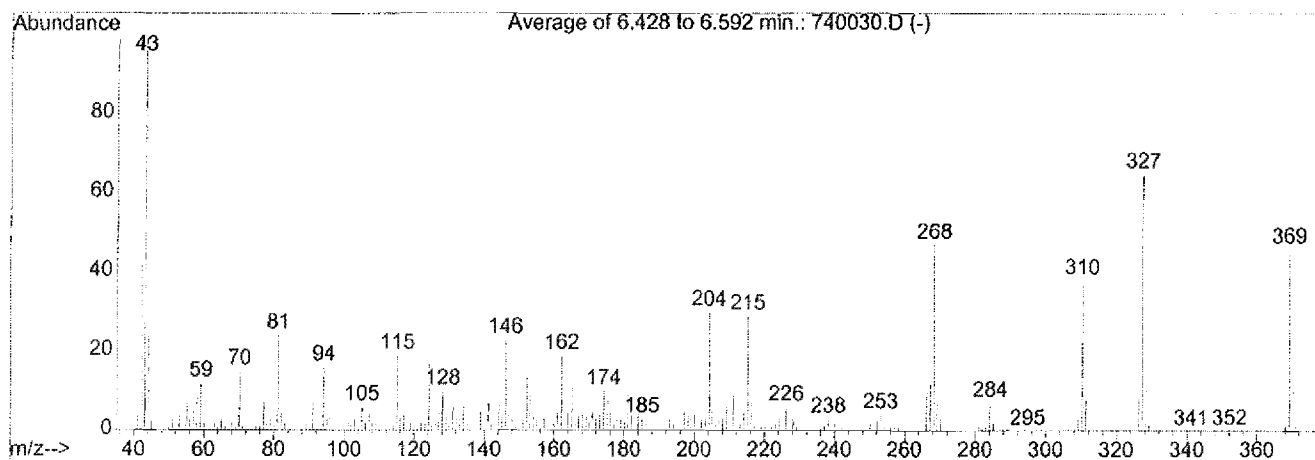| Ret. Time	Area	Area %	Ratio %
6.465	965427	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
```
File Name      : F:\Q3-2010\SYSTEM7\08_26_10\740030.D
Operator       : KAC
Date Acquired  : 26 Aug 2010   16:15
Sample Name    : HEROIN STD
Submitted by   :
Vial Number    : 30
AcquisitionMeth: DRUGS
Integrator     : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                      C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
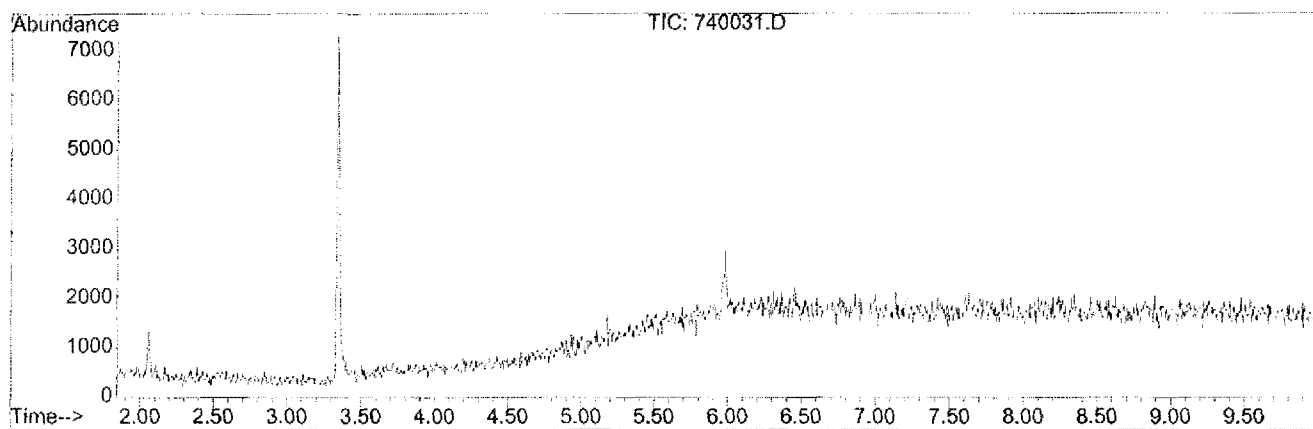   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	6.46	C:\DATABASE\SLI.L HEROIN	000561-27-3	99

Average of 6.428 to 6.592 min.: 740030.D (-)

#1: HEROIN

740030.D   Tue Mar 22 08:41:21 2011   Page   2

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q3-2010\SYSTEM7\08_26_10\740031.D
Operator   : KAC
Date Acquired : 26 Aug 2010 16:27
Sample Name   : BLANK
Submitted by :
Vial Number   :   1
AcquisitionMeth: DRUGS
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS